

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/GB2004/004852

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E21B21/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 817 739 A (JETER ET AL) 4 April 1989 (1989-04-04) abstract; figures column 3, line 24 - column 4, line 32	1,30,84 53,83
A	US 4 936 397 A (MCDONALD ET AL) 26 June 1990 (1990-06-26) abstract; figures	1
A	WO 01/06086 A (CHURCHILL, ANDREW, PHILIP) 25 January 2001 (2001-01-25) cited in the application abstract; figures	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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"A" document defining the general state of the art which is not considered to be of particular relevance

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"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

3 March 2005

Date of mailing of the international search report

14/03/2005

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C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 96/30621 A (UWG LIMITED; DAVY, MARK, STANLEY; BOYD, MARK) 3 October 1996 (1996-10-03) cited in the application abstract; figures -----	1
A	US 5 890 540 A (PIA ET AL) 6 April 1999 (1999-04-06) cited in the application abstract; figures -----	1
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A	US 5 443 129 A (BAILEY ET AL) 22 August 1995 (1995-08-22) cited in the application abstract; figures -----	1
A	US 5 609 178 A (HENNIG ET AL) 11 March 1997 (1997-03-11) cited in the application abstract; figures -----	1

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US	4817739	A	04-04-1989	NONE
US	4936397	A	26-06-1990	NONE
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